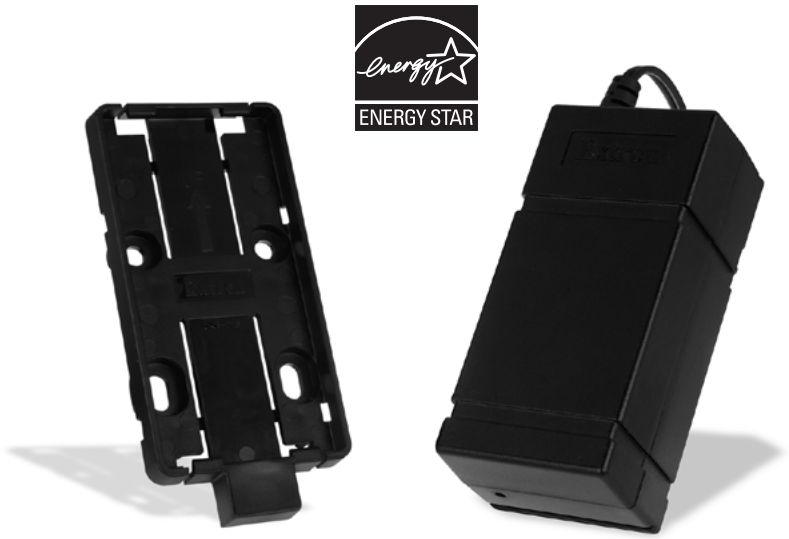
PS Series

9V, 12V, & 15V DESKTOP POWER SUPPLIES FEATURING ZIPCLIP™

- ENERGY STAR® qualified power supplies for low power consumption and reduced operating costs
- Extron designed and engineered for increased durability and reliability
- LED indicates that the power supply is active
- Rack Mountable - power supplies mount directly to Extron basic and universal rack shelf products
- Patent Pending enclosure and ZipClip™ mounting system
- Mounts securely on a variety of surfaces, including rack rails, tables, lecterns, projector poles, and table legs
- Universal IEC input easily accepts international power cords
- Compact footprint requires little desktop or rack space
- US style Edison 6-foot detachable IEC cord included
- CE, UL, and EC listed
- Worldwide compatibility, 100 VAC to 240 VAC universal



The Extron PS Series of External Power Supplies offers high reliability and energy efficiency with versatile mounting options for easy integration. The ENERGY STAR qualified power supplies lower power consumption to reduce operating costs and help meet green building requirements. The Extron PS Series is designed and engineered by Extron for increased durability and reliability. With the included ZipClip™ mounting kit, the power supplies can be quickly and securely mounted to rack rails, tables, and lecterns.

DESCRIPTION

The Extron **PS Series** of External Power Supplies is designed and manufactured to meet Extron's stringent specifications. These robust products offer increased durability, energy efficiency, and reliability when compared to traditional power supplies.

While typical power supplies last for three years, the PS Series is designed to last up to 45 years. Now, the life of the power supply is typically longer than the piece of equipment it is powering, reducing downtime and service calls. PS Series products are available in the most popular voltages used by Extron products: 9, 12, and 15 VDC.

The PS Series of ENERGY STAR qualified power supplies offer low power consumption. This efficiency helps to reduce operating costs and meet green building requirements.

The PS Series features a one-eighth width enclosure that can be rack mounted when used with an Extron basic or universal rack shelf kit. Channels in the body of the enclosure allow the power supply to be securely mounted to cylindrical structures, such as projector poles and table legs, with wire ties.

These power supplies feature ZipClip—a unique system for quickly and securely mounting the power supplies in a variety of locations. The ZipClip can be mounted to rack rails, tables, and lecterns, and the power supply is securely locked into place with a simple "click". Wire tie slots in the ZipClip enable proper strain relief and dressing of excess cable.

Each PS Series product ships with a 6-foot detachable IEC power cord, a 6-foot output cable terminated in either captive screw or DC plug, and a ZipClip 100 mounting kit.

FEATURES

- **ENERGY STAR qualified power supply for low power consumption and reduced operating costs**
- **Extron designed and engineered for increased durability and reliability over traditional designs**
- **LED indicates that the power supply is active**
- **Rack Mountable - power supplies mount directly to Extron basic and universal rack shelf products**
- **Patent Pending enclosure and ZipClip mounting system**
- **Mounts securely on a variety of surfaces, including rack rails, tables, lecterns, projector poles, and table legs**
- **Universal IEC input easily accepts international power cords**
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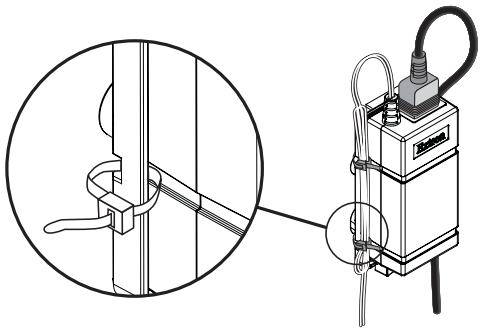
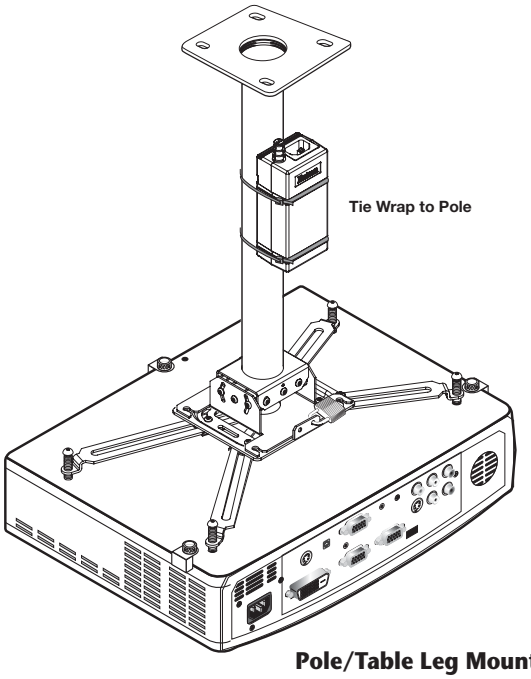
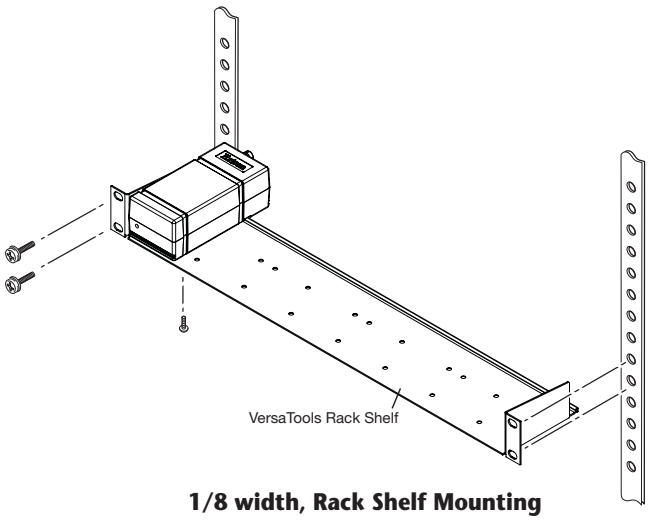


ZipClip Strain Relief and Cable Management

DIRECT MOUNTING OPTIONS

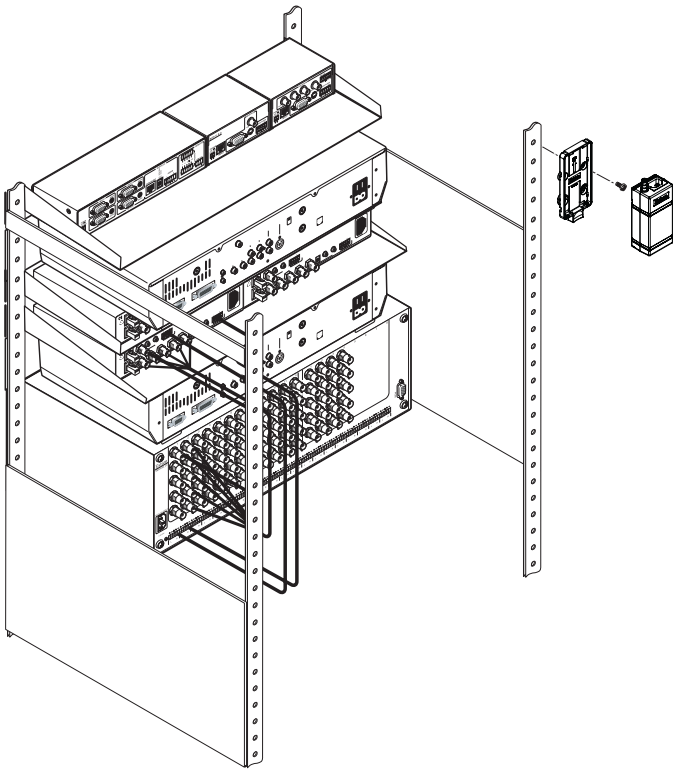


Pole/Table Leg Mounting

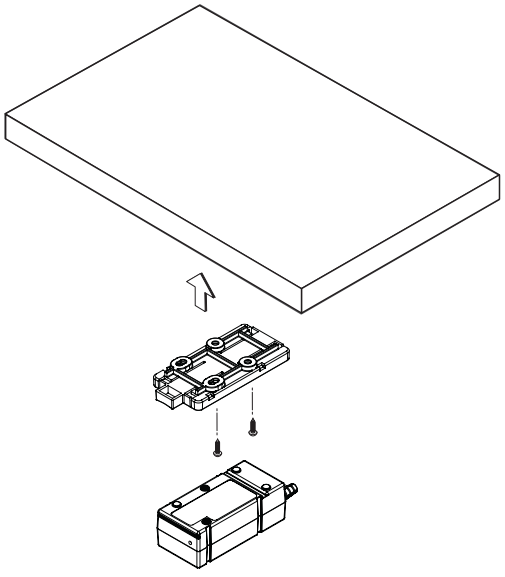


1/8 width, Rack Shelf Mounting

ZIPCLIP BACK OF RACK MOUNTING



ZIPCLIP UNDER-DESK MOUNTING



SPECIFICATIONS

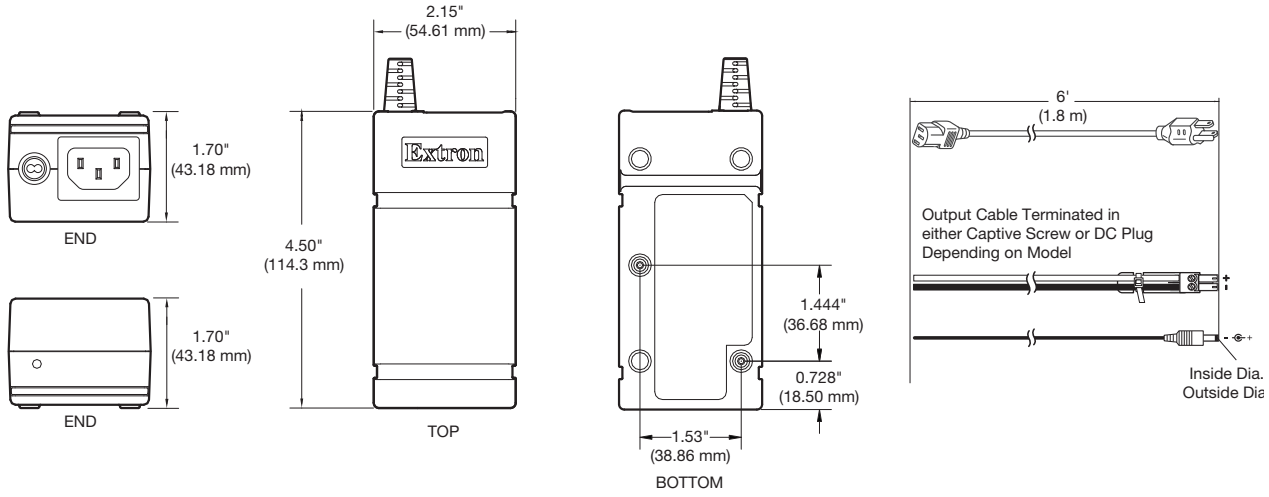
GENERAL

Power input	100 VAC to 240 VAC, 50/60 Hz, 0.3 A maximum
No load	0.3 watts
Full power	
PS 910 Series	11.2 watts
PS 1210 Series	14.6 watts
PS 1508	14.8 watts
Surge immunity	Complies with EN 61000-4-5.
Line/neutral to earth	3 kV
Line to neutral	2 kV
Power output	
PS 910 Series	9 watts, 9 VDC, 1 A
PS 1210 Series	12 watts, 12 VDC, 1 A
PS 1508	12 watts, 15 VDC, 0.8 A
Temperature/humidity	Storage: -40 to +158 °F (-40 to +70 °C) / 10% to 90%, noncondensing Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing
Cooling	Convection, no vents
Mounting	
Rack mount	Yes, with optional 1U, 9.5" deep rack shelf (RSU 129, #60-190-01; RSB 129, 60-604-01); 1U, 6" deep rack shelf (RSU 126, #60-190-10; RSB 126, 60-604-11); or VersaTools® 1U, 3.5" deep rack shelf (RSF 123, #60-190-20; RSB 123, 60-604-20); with the included mounting clip, #101-002-01; or by securing to rack rails with tie wraps
Furniture mount	Yes, with the included ZipClip 100 mounting clip, part #101-002-01
Pole mount	Yes, using tie wraps
Enclosure type	High impact, high temperature plastic
Enclosure dimensions	1.7" H x 2.2" W x 4.5" D (1U high, one eighth rack wide) (4.2 cm H x 5.5 cm W x 11.4 cm D) (Excludes power cords.)
Product weight	0.5 lbs (0.3 kg)
Shipping weight	2 lbs (1 kg)
Vibration	Operating: 10-250 Hz, 0.25 Gp-p, 3 axes, 15 min. sweep
Regulatory compliance	
Safety	CCC, CE, C-tick, CUL, GS, NEC Class 2, <PS>E, UL
EMI/EMC	CE, CCC, CISPR 22 Class B, C-tick, FCC Class B
Environmental	Complies with the appropriate requirements of CEC, ENERGY STAR® (ENERGY STAR® qualified power supply), EU code of conduct, RoHS, WEEE
Full power MTBF	400,000 hours at 25 °C
Warranty	3 years parts and labor

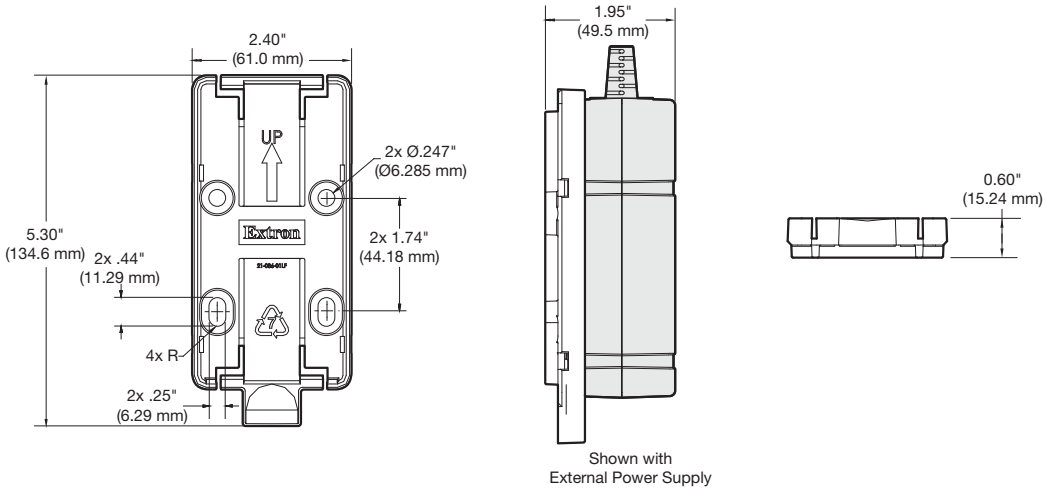
Model	Version Description	Part Number
PS 910 C	9V, 1A, Captive Screw	70-774-01
PS 910 P	9V, 1A, terminated with DC Plug	70-777-01
PS 1210 C	12V, 1A, Captive Screw	70-775-01
PS 1210 P	12V, 1A, terminated with DC Plug	70-778-01
PS 1508 C	15V, 0.8A, Captive Screw	70-776-01
ZipClip 100/10	Qty. 10 mounting clips and accessories	101-002-01

Specifications are subject to change without notice.

EXTERNAL POWER SUPPLY - All Models Same Size



ZIPCLIP 100



Extron **USA - West** Headquarters
+800.633.9876 Inside USA / Canada Only
+1.714.491.1500
+1.714.491.1517 FAX

Extron **USA - East**
+800.633.9876 Inside USA / Canada Only
+1.919.863.1794
+1.919.863.1797 FAX

Extron **Europe**
+800.3987.6673 Inside Europe Only
+31.33.453.4040
+31.33.453.4050 FAX

Extron **Asia**
+800.7339.8766 Inside Asia Only
+65.6383.4400
+65.6383.4664 FAX

Extron **Japan**
+81.3.3511.7655
+81.3.3511.7656 FAX

Extron **China**
+400.883.1568 Inside China Only
+86.21.3760.1568
+86.21.3760.1566 FAX

Extron **Dubai**
+971.4.2991800
+971.4.2991880 FAX

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